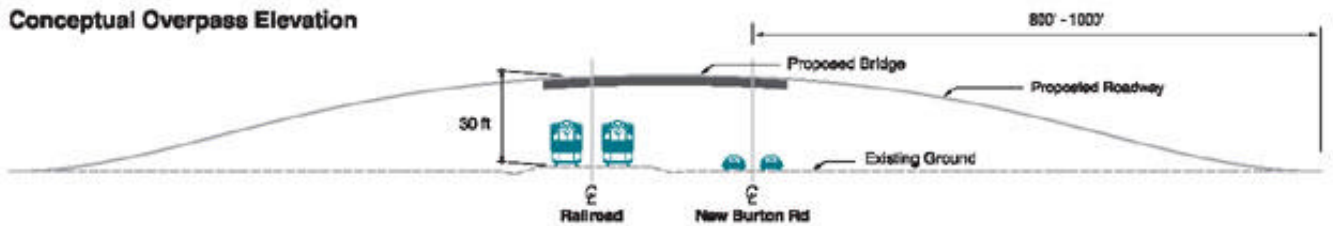


Conceptual Overpass

The conventional way to cross over the Norfolk Southern Railroad and New Burton Road is with a bridge. The new roadway would need to be approximately 30 feet above the existing railroad to provide proper clearances for trains. Any elevated roadway could take nearly 800 to 1000 feet on each side to tie back into the existing roadway.

Conceptual Overpass Elevation

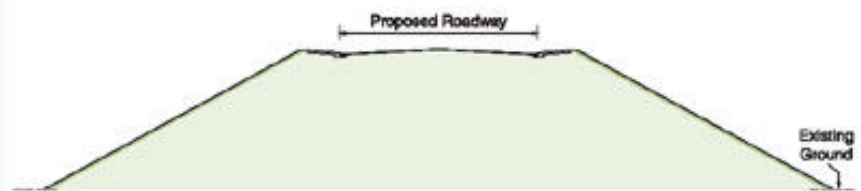


Conceptual Elevated Roadway Section Using Retaining Walls



There are two options for building the elevated roadway leading up to the bridge. Usually roads are supported with earth fill slopes, but retaining walls can be used to reduce impacts to adjacent properties or sensitive resources.

Conceptual Elevated Roadway Section Using Earth Fill Slopes



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Connector

